Thursday, 19/02/2009 1:52:57 PM

User:

Julie Dawson

Process Sheet

Customer Job Number : CU-DAR001 Dart Helicopters Services

S.O. No. :

: 45898

Estimate Number

: 10311

P.O. Number

: 19/02/2009 This Issue Prsht Rev.

: NC

: // : 44502

: SKIDTUBES Type

Part Number

Due Date

: D2620

Drawing Number

Drawing Name

: D2620 REV B

: 206 EXTRUSION BENDING

Project Number

: N/A : B

Drawing Revision Material

: 03/03/2009

Qty:

Each

Written By

First Issue

Previous Run

Checked & Approved By

Comment

: Est. D 02.07.26

Change Dwg to rev.B; Updated Location

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0 D26001160

Extrusion Round 3" 206



Comment: Qty.:

1.0000 Each(s)/Unit

Total:

12.0000 Each(s)

Extrusion Round 3" 206

Pick;

Qty

Part Number D2600-1

Description

Extrusion Round 3"206

2.0

SKIDTUBES 1

SKIDTUBESS RESOURCE 1



Comment: LANDING GEAR RESOURCE 1

1-Bend extrusion as per Dwg D2620 using CNC Bending Machine program 206.A and Folio Ft008

2- Cut Fwd end of tube as per Dwg D2620



3.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

PACKAGING RESOURCE #1



4.0

PACKAGING 1



Comment: PACKAGING RESOURCE #1

Identify and Stock Location: 514 d

5.0

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Dart Aerospace Ltd

Dail AC	iospace Li	u						
W/O:			WO	RK ORDER CHANGES				
DATE	STEP	PR	OCEDURE CHAN	NGE	Ву	Date C	Approval Chief Eng / Prod Mgr	Approva QC Inspector
Part No	:	PAR #:	Fault Categ	jory: No	CR: Yes	No DQA: _	Date: _	
	Reso	lution:	Disposition	n: Q	A: N/C CI	osed:	Date: _	
NCR:			WORK ORDE	R NON-CONFORMANC	E (NCF	R)		
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verificati	on Annuoval	Ammuorral
			Initial Chief Eng	Action Description Chief Eng	Sign 8	Section C		Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	0.750	Description of NC Section A	Corrective Action Section B			Verification	Annuarial		
DATE	STEP		Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
		•							
							,		

NOTE: Date & initial all entries

160.0

FLAT LENGTH OF D2600-1 EXTRUSION

BEND TANGENT

125.0

(REF)

-125.0





		(%)	Juego Legal
99.09.10	DATE	CHECKED	DESIGN

02620

DART

AEROSPACE

NC.

206

SKIDTUBE

BENDING

CONTROL

SHEET

REV. 읶



 ϖ

97.09.10 97.11.07

UPDATE FOR NEW ISSUE

IN-HOUSE

BENDING

DAMAGE TOLERANCE

1. THERE SHOULD BE NO VISIBLE WRINKLES BELOW 5.0 AFTER BENDING.

R30.0

- 2. GOUGES UP TO 0.020 DEEP ARE ACCEPTABLE IN BENT PORTION OF THE TUBE. NO GOUGES ARE ACCEPTABLE IN THE FLAT PORTION OF THE TUBE. ENGINEERING UNCONTROLLED COPY DEEPER GOUGES ARE ACCEPTABLE IN THE PORTION OF THE TUBE ABOVE 5.0. 3. TUBE WIDTH SHOULD BE 3.20 \pm 0.200 IN THE BEND.
 - 2 TUBE WIDTH SHOULD BE 3.20 ± 0.200 IN THE BEND.

 TUBE WIDTH SHOULD BE 3.200 ± 0.010 IN THE FLAT PORTION OF THE TUBE.

 TUBE HEIGHT SHOULD BE 3.15 ± 0.200 IN THE BEND.

 TUBE HEIGHT SHOULD BE 3.150 ± 0.010 IN THE FLAT PORTION OF THE TUBE.

 NOTE: ALL DIMENSIONS ARE IN INCHES

NOTE: ALL DIMENSIONS ARE IN INCHES

Copyright 1997 à DART AEROSPACE USA,

55 (REF) (REF) 35.Ó

5.0 -